

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: IMMOBILIZER, INFANT W/CASSETTE HOLDER

ITEM SYMBOL: X0990

MANUFACTURER: UNIVERSAL MEDICAL INC.

LOGCAT: C

EXT. DIM.: 39.5"H X 10.75"W X 10.75"D

SEISMIC: NO

WEIGHT: 11.46 LBS.

HVAC:

HEAT GAIN (BTU/HR)

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE:

AMPS:

WATTS:

PHASE:

HZ:

H.P.:

REMARKS:

SPECIAL REQUIREMENTS:

REVISED

12:26 pm, Nov 14, 2011

DATE: JUNE 7, 2011



☒ Chest and abdomen
☒ Pyelography and cystography
☒ Upper G.I. and barium enema
☒ CT scan and MR

☆ SIMPLE
 ☆ EFFICIENT
 ☆ INGENIOUS
 ☆ MODULAR

Carefully selected wooden board, verified and radio-transparent. On one octagon, stable positions every 45°; on the support(s), ISOCENTRIC rotation and stability in all positions. Adapted head cushions, Velcro® straps and Velcro® blankets for fast immobilization.

☒ Skull and sinuses



Functions as a craniograph

SPECIFICATIONS:

PA-05 OCTOPAQUE KIT: L100 x Dia. 26.5 cm approx.; 5.2 kg. Set of cushions two "U", large and small; one "L". Blankets: large and small. Straps: head and arms.

PA-03 OCTOPAQUE only: board, 2 octogons and 2 supports; accessories optional.

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: SCANNER, ULTRASOUND, GENERAL PURPOSE

ITEM SYMBOL: X2100

MANUFACTURER: DORNIER MEDICAL SYSTEMS, INC.

LOGCAT: C

EXT. DIM.: 53"H X 41.5"W X 21.5"D **WEIGHT:** 320 LBS.

SEISMIC: NO

HVAC:

HEAT GAIN (BTU/HR): 4,788

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE: 120

AMPS:

WATTS: 775

PHASE: 1

HZ: 60

H.P.:

REMARKS:

SPECIAL REQUIREMENTS:

REVISED

12:27 pm, Nov 14, 2011

DATE: MAY 19, 2011

Dornier *EnvisionPlus*

Technical Data

Display Modes

- 2-D gray scale
- M-Mode
- Spectral-Doppler
- Color-Doppler
- Simultaneous 2-D/M-Mode
- Simultaneous 2-D/Spectral-Doppler
- Simultaneous 2-D/Spectral-Doppler/Color-Doppler
- Simultaneous 2-D/CEM
- Cine Loop
- Inversion left/right, top/bottom
- Real-time Zoom
- Zoom in Freeze Mode

Image Processing

- Grayscale 256 using 2-D
- Grayscale 256 using M-Mode
- Grayscale 128 using Spectral-Doppler
- Persistence in 5 levels
- Contour enhancement in 3 levels
- Dynamic range adjustable in 8 levels
- 9 Gamma curves
- Repetition frequency up to 77 fps
- Output power adjustable in a range of 0% to 100% in 10 levels
- 7 TGC pots
- Dynamic range 120 dB

Resolution

- 512 x 512 x 8 bit

Spectral-Doppler

- Spectral-Doppler with all probes between 3.5 MHz up to 10.0 MHz
- Beam steering adjustable in a range of $\pm 20^\circ$

- Automatic switching to HPRF-Mode
- Doppler window adjustable in width, 1 mm to 30 mm
- Wall filters in 5 levels
- 4 page memory
- Stereo speakers with forward and reverse indication
- Angle correction

Color Doppler

- Color-Doppler with all probes
- Beam steering adjustable in a range of $\pm 15^\circ$
- Position of Doppler window adjustable
- Baseline shift
- Velocity/Frequency selectable in 10 levels
- 4 wall filters per scale
- 9 color maps selectable
- Color density selectable in 9 levels
- Persistence adjustable in 6 levels
- Color inversion

AIM™, Area of Interest Magnification

- Area of interest selection
- Zoom scale adjustable up to 4x

Measurements

- Electronic calipers for length, area, circumference
- 5 Linear calipers
- 2 Calipers for area measurement
- Measurement of frequency, time, distance, velocity, and beats per minute in M-Mode
- Measurement of velocity/frequency, time, beats per minute using Spectral-Doppler

Calculations

- OB/Gyn
- Urology
- Orthopedics
- Vascular examinations
- Volume calculations
- Cardiology calculations in M-Mode

Digital archiving

- Memory for 96 images
- Image directory with time and date
- Storage of 6 images on 3,5" floppy disc

Cine Loop

- 16 MB memory for 64 images in 2-D or Color-Doppler
- Archiving of single images, selectable by trackball

User menu

- Storage of 6 individual user setups for each probe

Data interface

- 3,5" disc drive
- Serial / parallel port
- Remote control for printer
- Video in/out
- VHS, RGB
- S-VHS
- Audio

System Architecture

- 10" Color display
- Multi-Port Connector for 4 probes

53 x 41.5 x 21.5 inches, 320 lbs.

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: SCANNER, BONE DENSITY, FULL BODY

ITEM SYMBOL: X2120

MANUFACTURER: GE HEALTHCARE

LOGCAT: C

EXT. DIM.: 49"H X 113"W X 52"D

SEISMIC: YES

WEIGHT: 792 LBS.

HVAC:

HEAT GAIN (BTU/HR): 1500

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE: 120

AMPS: 20

WATTS:

PHASE: 1

HZ: 60

H.P.:

REMARKS:

SPECIAL REQUIREMENTS:

REVISED

9:22 am, Nov 04, 2011

DATE: JUNE 29, 2011

Lunar iDXA

W I T H A D V A N C E P A C K A G E

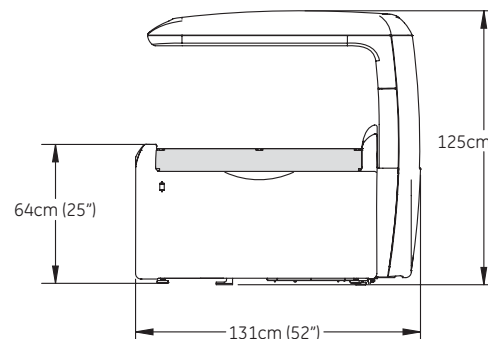
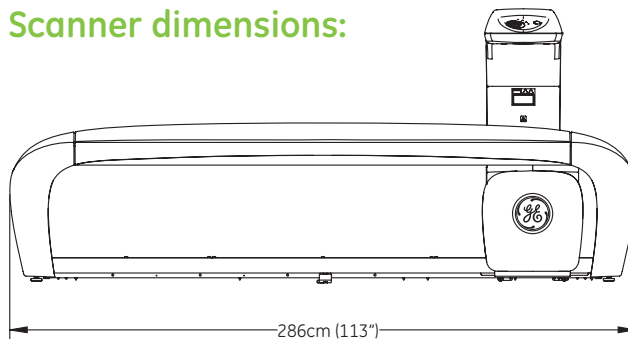
Configured for advanced musculoskeletal and metabolic health assessment

The Lunar iDXA with Advance Package offers an expanded range of clinical applications to serve both your **skeletal** and **metabolic** needs.

The Lunar iDXA with Advance package provides **crisp, high-resolution images** of the spine to identify vertebral deformations and aid estimation of BMD, as well as **precise measurements** to detect true changes sooner.



Scanner dimensions:



Lunar iDXA® with Advance Package specifications (nominal)



Software applications and features:

Clinical applications:

- AP spine
- Femur
- DualFemur
- Forearm/supine forearm
- Hand
- Orthopedic hip
- Total body BMD
- Total body and regional tissue quantitation
- Total body/body composition
- Pediatric spine/femur/total body
- Dual-energy Vertebral Assessment (DVA) (lateral and AP)
- Spine geometry
- FRAX®
- Advanced Hip Assessment (AHA)
- *Small animal total body*^{1,2}

◦ **OPTIONAL**

Workflow:

- Previous scan image comparison
- SmartScan
- OneScan measurement
- OneVision
- Automatic metal detection
- QuickView measurement
- Image preview

Analysis & reporting:

- ScanCheck
- Custom region of interest analysis
- Composer reporting tools
- Custom reference creation
- Practice management tools

Connectivity:

- DICOM interface
 - HL7 interface¹
 - TeleDensitometry (e-mail, fax)^{1,3}
 - SQL server¹
 - Multi-user database¹
 - HIPAA secure view¹

Scanner table specifications:

Scanner size 2.87m x 1.31m x 1.25m (**113" x 52" x 49"**)
Scanner weight 360kg (**792lbs**)
Patient table top height (adjustable) 64cm (25")
Maximum patient weight supported 204kg (450 lbs)
Drive system stepper motor with reinforced drive belts
Active scan area 198cm x 66cm
Start position indicator cross laser light (class II, <1mW power)
Pad washable patient mat, includes paper roll dispenser
Attenuation of patient support table <1.2mm AL
Communication cable Ethernet
Scanner leakage current meets IEC 60601-1 safety standard

Detector specifications:

Detector high-definition, direct-digital detector

Computer specifications:

Non-US customers will need to verify that the computer is certified to local requirements. The computer must meet the minimum requirements that follow:

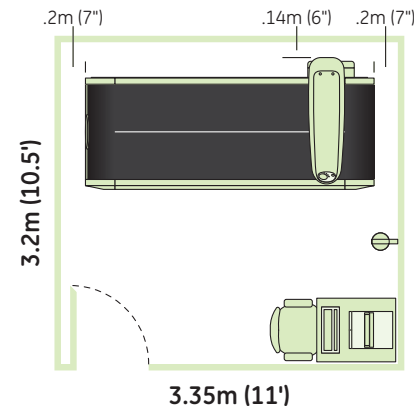
- 2.8GHz processor
- 2 GB RAM
- 80GB hard disk
- CD-RW Drive
- 17" SVGA monitor with at least 1024 x 768 32-bit color
- External hard drive (data archive location)
- enCORE user interface
- Windows® operating system
- Internet Explorer version 7.0
- Two 100Mbit Ethernet connectivity
- Windows-compatible printer

Environmental specifications

Power..... 100-127 VAC 50/60Hz 20A dedicated circuit
200-240 VAC 50/60Hz 10A dedicated circuit

Consumption Idling 40VA, Scanning 750VA
Distortion sinusoidal waveform, less than 5% THD
Humidity 20%-80% non-condensing
Room temperature 18°C-27°C (65°F-81°F)
Scanner heat output idling 150 BTU/hr, scanning **1500BTU/hr**
Console heat output approx. 400BTU/hr with 17" monitor
Ventilation all cooling vents must remain unblocked
Dust, fumes, debris install system in clean, ventilated area

Minimum room dimensions⁴



The Lunar iDXA is designed to have minimal impact on your practice in both the installation requirements and required operating space. The Lunar iDXA is shown in a 3.5 m x 3.2 m exam room with the included workstation. No operator shielding or special site preparation beyond a dedicated 100-127/200-240 VAC duplex outlet is usually required.⁵ The outlet should be placed near the desired location of the operator's console.

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Windows is a registered trademark of Microsoft Corporation.

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GE Medical Systems Ultrasound & Primary Care Diagnostics, LLC, a General Electric company, doing business as GE Healthcare.

Indications for use: The Lunar iDXA Bone Densitometer provides an estimate of bone mineral density and fat and lean tissue mass. The values can then be compared to a reference population at the sole discretion of the physician.

CAUTION: Federal Law restricts this device to sale by or on the order of a physician.

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1. Optional
2. Laboratory animals only
3. Additional hardware may be required for fax capabilities.
4. An isolation transformer may be required. Please refer to local regulations.
5. Consult and Follow local X-ray regulations.



EQUIPMENT DATA

EQUIPMENT DESCRIPTION: WHEELCHAIR, MRI

ITEM SYMBOL: X9910

MANUFACTURER: BIODEx

LOGCAT: C

EXT. DIM.: SEAT 20"H X 22"W X 18"D

SEISMIC: NO

WEIGHT: 61 LBS

HVAC:

HEAT GAIN (BTU/HR):

VENT SIZE:

CFM:

S.P:

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE:

AMPS:

WATTS:

PHASE:

HZ:

H.P:

REMARKS:

SPECIAL REQUIREMENTS:

REVISED

12:02 pm, Nov 14, 2011

DATE: MAY 12, 2011

MRI Wheelchair

BIODEX

DESCRIPTION	SPECIFICATIONS	PRICE	COMPATIBILITY TEST
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The non-ferrous wheelchair is available in three widths and patient load capacities to accommodate almost any size patient. Fixed, flip-up footrests with heel loops and roller bumpers provide maximum patient comfort and protection.

Easy maneuverability is achieved with two 24" (61 cm) rear wheels with plastic wheel bearings. Precision mounted 8" (20 cm) front casters always roll true and are virtually unbreakable. The chair locks securely for stable positioning and the full-length armrests are removable for safe patient transfer.

The unique appearance of the MRI wheelchair helps to eliminate confusion with standard wheelchairs in the MR suite. The burgundy upholstery is easy to maintain and is sealed to protect against spills.

Quick release safety belt and stainless steel IV pole are standard.

Specifications

Construction: Stainless Steel
Seat Height from Floor: 20" (51 cm)
Width (Folded): 10" (25 cm)
Color: Burgundy
Compliance: MR Conditional; tested with Philips Achieva 3T System

240-805 18" w MRI Wheelchair

Seat Dimensions: 18" w x 16" depth (46 x 41 cm)
Overall Width: 26" (66 cm)
Wheels:
Front: 8" x 1" solid (20 x 2.5 cm)
Rear: 24" solid (61 cm)
Patient Capacity: 250 lb (113 kg)
Weight (without rigging): 40 lb (18kg)

240-807 22" w MRI Wheelchair

→ Seat Dimensions: 22" w x 18" depth (56 x 46 cm)
Overall Width: 30" (76 cm)
Wheels:
Front: 8" x 1" solid (20 x 2.5 cm)
Rear: 24" solid (61 cm)
Patient Capacity: 350 lb (159 kg)

Weight (without rigging): 46 lb (21 kg)

240-809 26" w MRI Wheelchair

Seat Dimensions: 26" w x 20" depth (66 x 51 cm)

Overall Width: 35" (89 cm)

Wheels:

- Front: 8" x 2" solid (20 x 5 cm)

- Rear: 24" Pneumatic (61 cm)

Patient Capacity: 550 lb (249 kg)

Weight (without rigging): 61 lb (28 kg)

240-805	Wheelchair, MRI, 18" w
----------------	------------------------

240-807	Wheelchair, MRI, 22" w
----------------	------------------------

240-809	Wheelchair, MRI, 26" w
----------------	------------------------



EQUIPMENT DATA

EQUIPMENT DESCRIPTION: CAMERA, IDENTIFICATION, FILM

ITEM SYMBOL: X2605

MANUFACTURER: AGFA-GEVAERT N.V., BELGIUM

LOGCAT: C

EXT. DIM.: 6.3"H X 13"W X 11"D **WEIGHT:** 19.8

SEISMIC: NO

HVAC:

HEAT GAIN (BTU/HR)

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N2O:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE: 120

AMPS: 1

WATTS:

PHASE: 1

HZ:

H.P.:

REMARKS:

SPECIAL REQUIREMENTS:

REVISED

12:39 pm, Nov 14, 2011

DATE: MAY 11, 2011



DIGID 3000

DIGITALLY PRINTED PATIENT DATA ON X-RAYS FOR AN OPTIMIZED WORKFLOW IN GENRAD AND MAMMOGRAPHY

The DIGID 3000 is Agfa HealthCare's advanced digital ID camera, enabling you to print patient data digitally for both GenRad and Mammography applications.

The DIGID 3000's small and compact design offers customizable functionality, to perfectly match your facility's specific needs.

- For both GenRad and Mammography applications
- Fast identifying X-Rays, with best visible quality
- Designed for Agfa HealthCare cassettes but also compatible with most current types of 15 mm cassettes with EU or US windows
- Integration into a HIS or RIS
- Local memory of 300 patient IDs
- Six languages available, with country-specific character sets

Fast patient ID with fewer errors

Patient information on ID cards now definitely belongs to the past. Patient data can be entered directly into the DIGID 3000 with the keyboard, or transmitted to it via a Hospital Information System (HIS) or a Radiology Information System (RIS).

Your radiology department's workflow is considerably improved, because paper IDs are eliminated. In addition to fast information transmission, HIS/RIS integration also reduces the incidence of mistakes in patient IDs.

High-performance digitization

The LED chip and the optic exposure principle guarantee premium print quality on X-Rays. Even after copying or digitization, patient data remain clearly legible.

DIGID 3000 can store 300 patient IDs locally, making it possible to retrieve, adjust and print patient data in a split second.

Customizable and user-friendly operation

Patient, operator and label fields can be configured individually to match your facility's requirements perfectly. The keyboard comes in a choice of six languages, each with country-specific character sets. With the Windows-based interface, a user-friendly operation is assured.

Going where it is needed

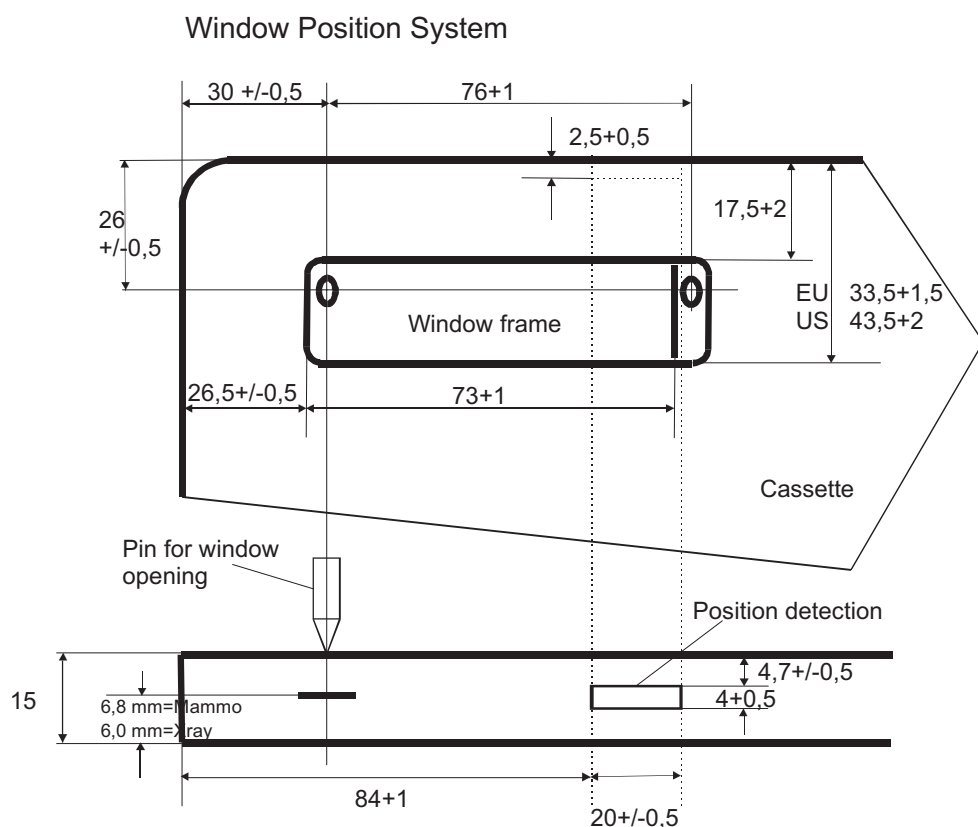
Very small and compact in design and volume, the DIGID 3000 fits wherever it is needed. Thanks to the lit display, it can be used in the darkroom. With the optional mobile kit, it can even be moved, optimizing its usage.

HIS/RIS integration

With the Rislink Toolkit and Rislink Server software, DIGID 3000 can be easily integrated into system environments like HIS/RIS or linked to your Local Area Network (LAN).

Cassette compatibility:

- Designed for Agfa HealthCare cassettes.
- Compatible with other brands, when the window-dimensions and position are as shown in the picture below.



technical

SPECIFICATIONS

DIMENSIONS

- 330 x 280 x 160 mm (W x D x H)

WEIGHT

- 9 kg

FILMS AND CASSETTES

- Designed for Agfa HealthCare cassettes but also compatible with most current types of 15 mm cassettes with EU or US windows
- Film types: all film types

IMAGING

- AP/PA
- Both black on white and white on black exposures are possible

EXPOSURE ELEMENT

- Intensity: adjustable - 16 steps
- Character set: ANSI 1250/1252
- Exposure window: 14 x 70 mm (Europe)
24 x 70 mm (US)

CHARACTERS

- EU window: max. 5 lines of 38 characters
- US window: max. 6 lines of 38 characters

INTERFACE

- 1x RS232/9 pins
- 1x Ethernet RJ45
- 1x PS2

CURRENT

- 0.45-0.85A

POWER REQUIREMENTS

- 100 to 240 V
- 50/60 Hz

OPERATING CONDITIONS

- Operating ambient temperature: 15 to 35 °C (60 to 95 °F)
- Humidity: 10 to 90 %

DIGID 3000 SAFETY COMPLIANCE

- Safety standards IEC/EN 60601-1, UL 60601-1 and CSA 22.2 number 601-1
- Radio interference regulations IEC/CISPR11, EN 55011 Class B and FCC 47, Part 15, Subpart B Class B device
- IEC 60601-2 / EN 60601-2

Emission:

- EN 60601-1-2
- Conducted and radiated emission EN 55011, IEC/CISPR11
- Harmonic current commission EN 61000-3-2
- Flicker EN 61000-3-3

Immunity:

- EN 60601-1-2
- EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11

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Printed in Belgium

Published by Agfa HealthCare NV

B-2640 Mortsel Belgium

NF91T GB 00200908

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: SCREEN, X-RAY, PROTECTIVE, MOBILE, ADJUSTABLE

MANUFACTURER: WOLF X-RAY CORP CLEAR PB MOBILE SHEILD

EXT. DIM.: 75" H X 30" W X 24" D

SEISMIC: NO

ITEM SYMBOL: X3147

LOGCAT C

WEIGHT: 113 LBS

HVAC:

HEAT GAIN (BTU/HR):

VENT SIZE:

CFM:

S.P:

REMARKS:

PLUMBING:

HOT WATER
SIZE:
PRESSURE:
FLOW RATE:
TEMP:

COLD WATER
SIZE:
PRESSURE:
FLOW RATE:

TREATED WATER
TYPE:
SIZE:
PRESSURE:
FLOW RATE:

STEAM
SIZE:
PRESSURE:
FLOW RATE:

DRAIN
SIZE:

RETURN
PUMPED:
GRAVITY:
SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE:

AMPS:

WATTS:

PHASE

HZ:

H.P:

REMARKS:

SPECIAL REQUIREMENTS:



X-RAY CORPORATION 1-800-356-9729

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[Home](#) » [X-ray Accessories](#) » [Radiation Shields](#) » **Mobile Radiation Shields**

The Clear Pb ® Mobile Radiation Shield

56603



Clear Pb Mobile

The Clear Pb ® Mobile X-Ray Barrier provides a full-body shield for the doctor or R.T. The optically clear, lead-plastic viewing panel provides exceptional visibility and 0.5 mm lead equivalent protection. The shatter resistance and durability of Clear-Pb ® ensures long life under heavy use. The Clear Pb ® shield can safely shield one or two persons. The Clear Pb ® window rests on an opaque lower panel, smooth rolling casters allow the barrier to be moved easily. Shipped unassembled, the barrier is simple to put together with just a screwdriver and wrench.



Specifications: 75" H x 30" W x 24" D.

Approximate shipping weight: 113 lbs.



Mobile Adjustable Height

Mobile Adjustable Height Clear Lead Acrylic Barrier

80-610

The Adjustable Height Barrier allows the user to position the clear pb at any level between 45 1/2" and 68" . By use of an internal counter balancing mechanism, the clear pb can be moved up or down with minimum effort.



**Mobile Non-Adjustable
Height**



**Adjustable Mobile Shield-
23111**



Product Numbers:
56603, 80-610, 50-602, 80-606, 80-
600, 80-605, 23111, 23112, 23111

The overall width of the base is 31 " and provides 1mm pb equivalent protection. The upper 28" wide clear pb provides .5mm lead equivalent protection.

This strong yet lightweight barrier is convenient to use for dozens of applications. The 7" legs and casters facilitate easy transport ensuring you will get maximum usage from it. When completely closed the barrier is easy to store.

Mobile Non-Adjustable Clear Acrylic X-Ray Barrier

Wolf offers 4 styles of our Non-Adjustable Mobile Barriers. Designed with a shatter resistant clear pb viewing area at the top and an opaque bottom that is also lead lined for your complete protection. The framework is stainless steel with a brushed finish. Casters lock in place for stable positioning.

(80-602) The Regular Barrier ---Overall Size is 75"H x 30" W ---
Window Panel is 24"H x 30"W with .5mm LE

Opaque Panel is 48"H x 30"W with .8mm LE

(80-606) The Jumbo Barrier ---Overall Size is 75"H x 30" W ---
Window Panel is 48"H x 30"W with .5mm LE

Opaque Panel is 24"H x 30"W with .8mm LE

(80-600) The Deluxe Barrier ---Overall Size is 75"H x 48" W ---
Window Panel is 30"H x 48"W with .5mm LE

Opaque Panel is 42"H x 48"W with .8mm LE

(80-605) The Deluxe 1.0mm Barrier ---Overall Size is 75"H x 30" W ---
Window Panel is 36"H x 48"W with .5mm LE

Opaque Panel is 36"H x 48"W with .8mm LE

Adjustable Mobile Shield

Designed to protect the patient against scattered radiation, the Wolf Mobile Shield is ideal for chest, skull and spine radiography. The 24 " wide screen provides .50 mm lead protection and is adjustable from 33" to a maximum height of 48" . It's mounted on a durable chrome finished frame and rolls easily on 4 conductive casters.

Specifications: 48" H (open) x 33" H (closed). x 26-3/4" W x 18" D
(at base).

Approximate shipping weight: 30 lbs.

Description	Part #	Qty
Clear Pb Mobile Shield	56603	0
Mobile Adjustable Height Barrier	80-610	0
Non-Adjustable Regular	80-602	0
Non-Adjustable Jumbo	80-606	0
Non-Adjustable Deluxe	80-600	0

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: RACK, APRON/GLOVES, MOBILE

ITEM SYMBOL: X3155

MANUFACTURER: MIGHTY MAX

LOGCAT: C

EXT. DIM.: 50"H X 25"W X 24"D

SEISMIC: NO

WEIGHT: 75 LBS.

HVAC:

HEAT GAIN (BTU/HR)

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N2O:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE:

AMPS:

WATTS:

PHASE:

HZ:

H.P.:

REMARKS:

SPECIAL REQUIREMENTS:

DATE: MAY 11, 2011



Mobile Apron Rack

Model: 95-159

PRODUCT DESCRIPTION

- Mighty Max Apron Rack
- Safely hold 10 aprons
- Swing arms allow for easy access
- Wide stable base helps prevent tipping
- 25"W x 24"D x 50"H

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: ILLUMINATOR, FILM, SNGL, MOBILE

ITEM SYMBOL: X3830M

MANUFACTURER: ALIMED

LOGCAT: C

EXT. DIM.: 36"-60"H X 28"W X 14"D

SEISMIC: NO

WEIGHT: 55 LBS

HVAC:

HEAT GAIN (BTU/HR)

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE: 120

AMPS:

WATTS:

PHASE: 1

HZ: 60

H.P.:

REMARKS:

SPECIAL REQUIREMENTS:

DATE: JUNE 24, 2011

**PORTA-VIEW Portable X-Ray Viewbox****Item#: 931426**

- Portable -- take it anywhere!
- Great for neurology, E.N.T., orthopedic, pediatrics, radiology and other disciplines
- Adjustable tilt and height for easy viewing while sitting or standing

PORTA-VIEW Portable X-Ray Viewbox Because it is mobile, Porta-View conveniently displays images from X-Ray or MRI scans anywhere in your facility.

Never fuss to readjust a magnifying lens or loupe again.

Large 28", x 14", view box. Viewing angle adjusts 0°, to 90°, viewing height adjusts from 36", to 60",.

Grip-retainers help prevent unwanted rolling. 25' cord with hospital-grade plug is versatile and efficient.

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: VIEWER, SPOT, HIGH INTENSITY

ITEM SYMBOL: X4390

MANUFACTURER: BRETTFORD ACCULIGHT

LOGCAT: C

EXT. DIM.: 4"H X 18"W X 15"D

SEISMIC: NO

WEIGHT: 10 LBS.

HVAC:

HEAT GAIN (BTU/HR)

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N2O:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE: 120

AMPS: 5

WATTS:

PHASE: 1

HZ: 60

H.P.:

REMARKS:

SPECIAL REQUIREMENTS:

.

DATE: MAY 11, 2011

INTRODUCTION

LIGHT BOXES

One of the most important stages of the photographic process is editing your take. To do this right, you need to put your chromes or prints in the best light possible – literally. The best light boxes will clearly, evenly illuminate your images, with the most neutral light source available.

To keep the color rendering as true as possible to your intended original (an important feature especially if your work is destined for print reproduction) top-line light boxes

use light generated by fluorescent bulbs with a color temperature of 5000 degrees Kelvin. This light offers qualities that are as close as possible to natural daylight. It provides neutral color balancing that is essential for consistent results every step of the process. And since 5000 Kelvin is an industry standard, your image will look the same when moved from one light table to another. This consistency is what professionals demand.

BRETTFORD ACCULIGHT

Designed to provide the most accurate color-correct viewing possible, the Brettford Acculight line of viewers features ANSI standards for a 5000K light source, a CRI rating of 91+ and power from 110 to 120V AC, 60 Hz. Each unit is available in white and has a break-resistant frosted plexiglass viewing surface. All models are equipped with a 6' cord and switch and are UL listed.



Two connected
4' viewers with Accuframe
(shown on an Accustand) with
transparency clips and slide overlay.

Light Tables

Portable Acculight Viewer (6009)

Bring a color-correct light source anywhere with this portable viewer. Lets you view up to 48 2" slides at once; comes with protective vinyl cover and carrying handle.

Item # ACVP**89.95**

Two-Foot Acculight Viewer (6002)

Perfect for office or meeting room viewing. Easily displays up to 84 two-inch slides. Lays flat or useable at 15 and 70-degree viewing angles using folding legs in back of unit.

Item # ACV2**179.95**

Four-Foot Acculight Viewer (6000)

Full-sized viewer holds up to 168 two-inch slides. It can be placed flat on a tabletop or at 15 and 70-degree viewing angles using folding legs in back of unit.

Item # ACV4.....**209.95**

BRETTFORD ACCULIGHT

Description	Item #	Outside Dimensions	Viewing Surface	Weight
Portable Viewer	ACVP	18 x 15 x 4" (56 x 38 x 10cm) W.D.H.	17.2x12.4" (44x30x8cm) W.D.H.	10 lbs. (4.5kg)
2-ft. Viewer	ACV2	24.6 x 16.2 x 6.3" (62 x 41 x 16cm) W.D.H.	23.3x14.3" (59x36cm) W.D.H.	22 lbs. (10kg)
4-ft. Viewer	ACV4	49.1 x 16.1 x 6.3" (125 x 41 x 16cm) W.D.H.	48.5x14.3" (123x36cm) W.D.H.	36 lbs. (16.3g)

Light Table Accessories

Dust Cover for 6002

Black vinyl cover slips over the 2' Acculight Viewer.

Item # ACDCV2**17.95**

Dust Cover for 6000

Black vinyl cover slips over the 4' Acculight Viewer.

Item # ACDCV4**21.95**

Accustand Slide Overlay (6012)

Conveniently "locks in" up to 72 two-inch slides for a portable slide display that can be moved from office-to-office with ease. Crafted of lightweight steel, this unit features six removable plastic gripper strips that run the length of each row. Slides slip into the lip of the gripper and stay in place until you remove them. Fits easily on a 2' or 4' Acculight for viewing. 24x14 1/4" (61x36cm) W.H. Weighs 5 lbs. (2.3kg).

Item # ACAL.....**48.95**

Transparency Clips (6004)

These transparency clips slide under the Acculight Viewer's rubber lip and holds transparencies in place. Flexible spring steel design. Easy to insert and remove. Six clips per package.

Item # ACTC**7.50**

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: RADIOGRAPHIC UNIT, MOBILE, BATTERY, 100MA

ITEM SYMBOL: X4780

MANUFACTURER: GE HEALTHCARE

LOGCAT: C

EXT. DIM.: 76"H X 25.5"W X 45.5"D

WEIGHT: 1730 LBS.

SEISMIC: NO

HVAC:

HEAT GAIN (BTU/HR)

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE: 120

AMPS: 6

WATTS:

PHASE: 1

HZ: 60

H.P.:

REMARKS:

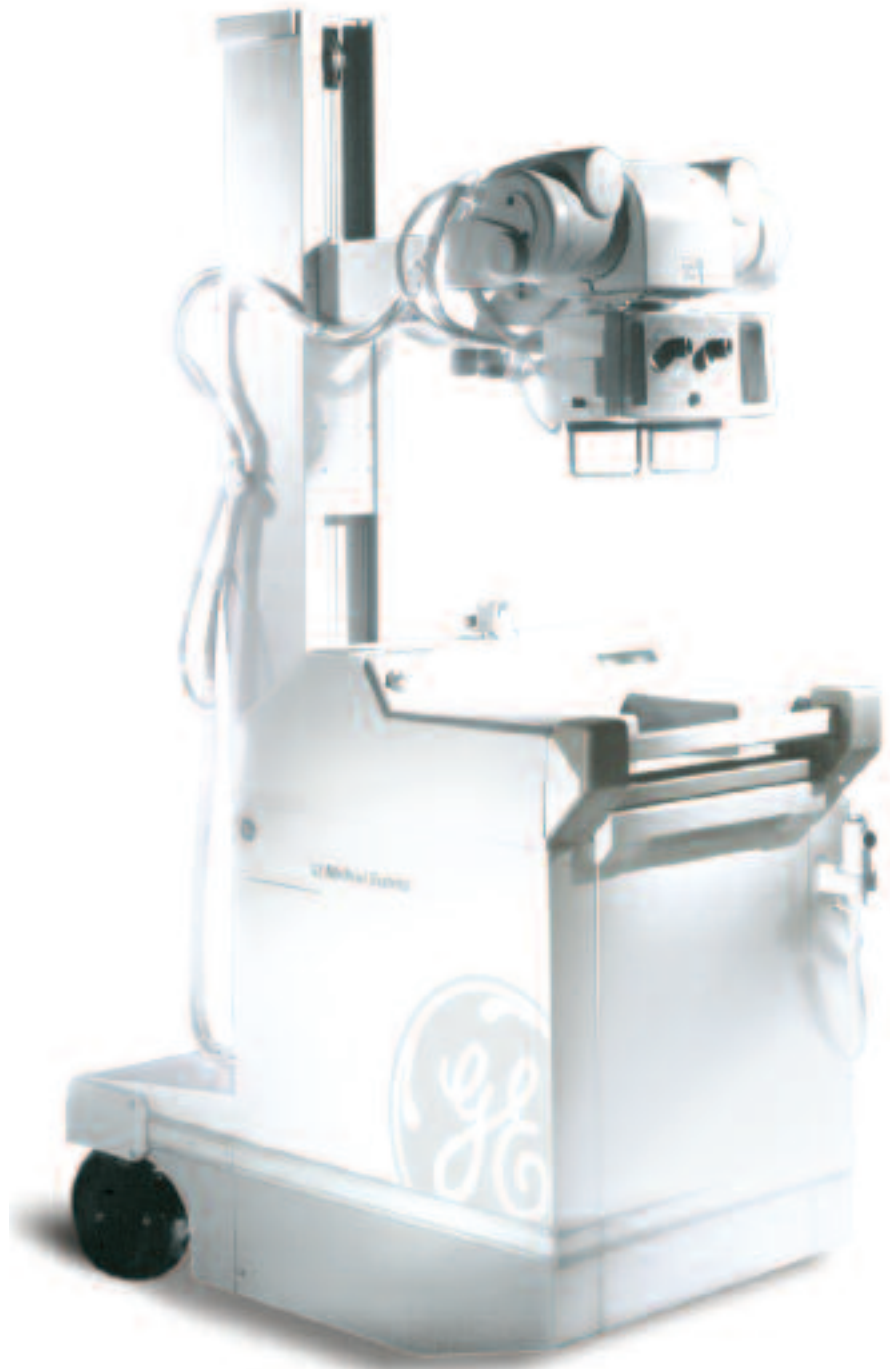
SPECIAL REQUIREMENTS:

ITEM WILL REQUIRE A 120V-60HZ CIRCUIT FOR BATTERY CHARGING

DATE: JUNE 7, 2011

AMX-4+

Mobile X-ray system



The AMX-4+: Because good things come in small packages.

The AMX-4+ packs high-performance features into a package that's compact and maneuverable:

- A lightweight handswitch for easier, more comfortable alignment verification and exposure control.
- More flexible, 270-degree column rotation, for faster exam set-up.

- A column-centering detent to speed you on your way.
- Improved stress-relief column support with high-strength base casting and oversized bearings for greater durability.
- Stronger, larger casters and wheels to minimize shock and vibration, improve mobility over rough thresholds.

With qualities like these, the AMX-4+ is destined to remain the world's #1 mobile X-ray system for many years to come.



Inherent flexibility meets
diverse special care needs.

The image quality of a stationary system.

With the AMX-4+, there's no need to choose between patient comfort and quality of exam results. Thanks to capabilities such as these, it delivers the same level of image quality normally achievable with stationary systems:

- Its wide range of movement facilitates even difficult lateral-hip and spine studies.
- Digital microprocessor control delivers extremely accurate and consistent technique output from exposure to exposure, regardless of battery charge.
- Superior generator-output accuracy and reproducibility translate into excellent results the first time.
- Closed-loop feedback regulates kVp throughout exposures, eliminating the voltage fluctuations traditionally associated with mobile units.

Extraordinary reliability and durability.

The AMX-4+ has been designed for non-stop performance in even the most taxing "bump and run" environments:

- Our maintenance-free, rechargeable lead/acid battery produces up to 50 exposures on a single charge.
- A tube arm latch relieves column stress during transport, even over elevator thresholds and hall expansion joints.
- AMX-4+ diagnostic software automatically initiates self-check at start-up and streamlines troubleshooting should a problem arise.
- The handswitch cord has a modular plug to make replacement a breeze.
- Major components are easily accessible for fast servicing.



Fast set-up makes the AMX-4+ ideal for virtually any application.

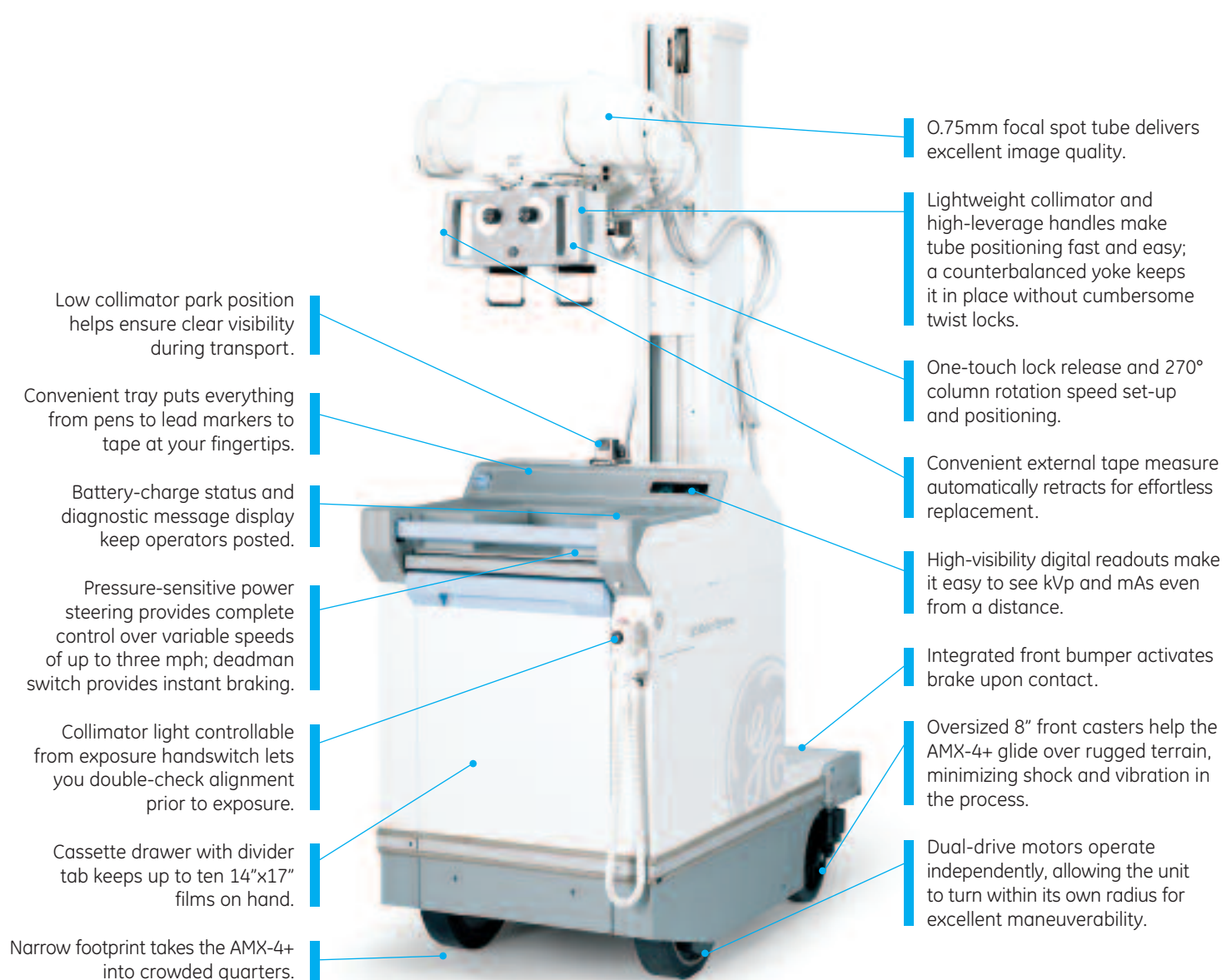


A full range of column motion allows for easy tube positioning.

On the fast track to greater productivity.

Driving and positioning the AMX-4+ is easy even for small technologists. Which means they'll be able to get to patients faster and complete exams more quickly, accommodating the

needs of even the busiest facilities. Here are just a few of the features that make this high-productivity performance possible.



Low collimator park position helps ensure clear visibility during transport.

Convenient tray puts everything from pens to lead markers to tape at your fingertips.

Battery-charge status and diagnostic message display keep operators posted.

Pressure-sensitive power steering provides complete control over variable speeds of up to three mph; deadman switch provides instant braking.

Collimator light controllable from exposure handswitch lets you double-check alignment prior to exposure.

Cassette drawer with divider tab keeps up to ten 14"x17" films on hand.

Narrow footprint takes the AMX-4+ into crowded quarters.

0.75mm focal spot tube delivers excellent image quality.

Lightweight collimator and high-leverage handles make tube positioning fast and easy; a counterbalanced yoke keeps it in place without cumbersome twist locks.

One-touch lock release and 270° column rotation speed set-up and positioning.

Convenient external tape measure automatically retracts for effortless replacement.

High-visibility digital readouts make it easy to see kVp and mAs even from a distance.

Integrated front bumper activates brake upon contact.

Oversized 8" front casters help the AMX-4+ glide over rugged terrain, minimizing shock and vibration in the process.

Dual-drive motors operate independently, allowing the unit to turn within its own radius for excellent maneuverability.

X4780

The world's #1 mobile X-ray system is setting new standards.

With more than 12,000 systems installed worldwide – more than all other systems combined – the AMX® represents the gold standard in mobile X-ray imaging.

A primary reason is the series of innovations pioneered by the AMX engineering staff to improve image quality, enhance reliability, and boost your staff's productivity.

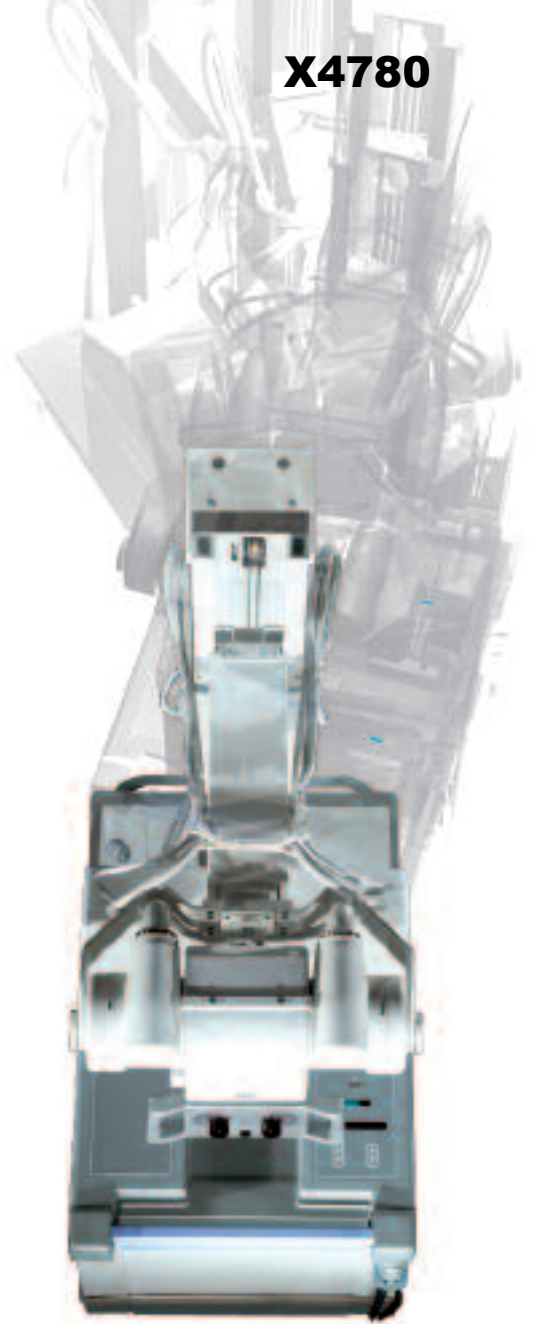
Because the GE Continuum mandates helping our customers stay at the forefront of imaging technology, we've introduced the AMX-4+, a system that builds on the AMX legacy to provide you with truly outstanding performance and productivity.

GE and AMX: A winning combination.

The AMX-4+ is backed by the unmatched support you expect from a world leader in diagnostic imaging.

It starts with flexible, affordable financing and on-site applications training. And it continues with unsurpassed GE service, provided by one of the industry's largest and best-trained service organizations – a team that's locally based and accessible toll-free, 24 hours a day.

For more information on the AMX-4+, please contact your GE representative today.



With extraordinary maneuverability, even in tight quarters, the AMX-4+ sets new standards for performance and productivity.



The AMX-4+ puts you on the fast track to greater productivity.



The optional cordless TechSwitch™ enables exposures from up to 35 feet away.

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AMX is a registered trademark of General Electric Company.
General Electric Company, doing business as GE Healthcare.

Healthcare Re-imagined

GE is dedicated to helping you transform healthcare delivery by driving critical breakthroughs in biology and technology. Our expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, and biopharmaceutical manufacturing technologies is enabling healthcare professionals around the world to discover new ways to predict, diagnose and treat disease earlier. We call this model of care "Early Health." The goal: to help clinicians detect disease earlier, access more information and intervene earlier with more targeted treatments, so they can help their patients live their lives to the fullest. Re-think, Re-discover, Re-invent, Re-imagine.

GE Healthcare
3000 North Grandview
Waukesha, WI 53188
U.S.A.
www.gehealthcare.com



imagination at work

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: FLUOROSCOPE, DIGITAL, MOBILE, C-ARM

ITEM SYMBOL: X4890

MANUFACTURER: GE MEDICAL SYSTEMS

LOGCAT: C

EXT. DIM.: 64"H X 27"W X 27"D

SEISMIC: NO

WEIGHT: 605 LBS.

HVAC:

HEAT GAIN (BTU/HR)

VENT SIZE:

CFM:

S.P.

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N2O:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE: 120

AMPS: 15

WATTS:

PHASE: 1

HZ: 60

H.P.:

REMARKS:

SPECIAL REQUIREMENTS:

DATE: MAY 11, 2011



OEC® 9800 Plus Super C-arm

The OEC® 9800 Plus Super C-arm is the gold standard in mobile fluoroscopy applications and innovative X-ray imaging technology. This C-arm offers a rotating anode and 1k x 1k resolution and is ideal for demanding applications.

Design

- Mobile C-arm
- Separate dual monitor cart

Generator

- 60 kHz high frequency
- 15 kW power
- Up to 120 kVp

X-Ray Tube

- Rotating Anode
- 0.3 mm and 0.6 mm focal spot
- Anode heat capacity: 300,000 HU
- Anode cooling rate: 70,000 HU/min

Video Imaging System & Processing

- Tri-mode 9" / 6" / 4.5" II
- 1k x 1k x 16 bit image processing
- 370° motorized camera rotation
- Touch screen system control
- Noise filter with on-screen indicator
- Optional DICOM 3.0 interface

Electrical

- Input power (60Hz or 50Hz)
- 100V @ 20A
- **120V @ 15A**
- 200V, 220V, 230V, 240V @ 10A

Dimensions

Mainframe (Super "C" 9" I.I.)

System length - 77" (196 cm)
System height - 70.5" (179cm)
System width - 33" (84cm)

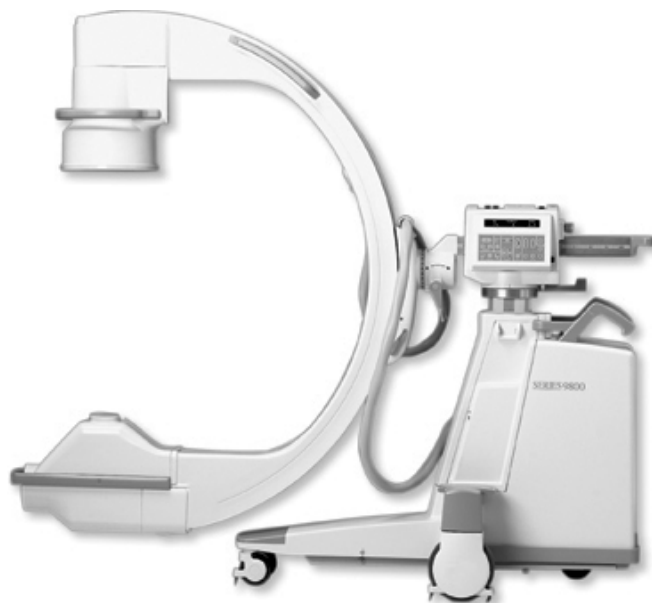
C-arm

SID - 39" (99cm)
Free space in arc - 31" (79cm)
Depth in arc - 33" (84cm)
Orbital rotation - 148° (93°/155°)
Manual rotation - 360° (270°/90°)
Wig/wag - 20°
Horizontal travel - 8" (20cm)
Vertical travel - 18" (46cm)

Workstation

Height - 64" (163cm)
Width - 27" (69cm)
Depth - 27" (69cm)

*OEC® is a registered trademark of GE Medical Systems. Specifications are subject to change.



EQUIPMENT DATA

EQUIPMENT DESCRIPTION: RADIOGRAPHIC UNIT, DENTAL, 7 MA, MODIFIED

ITEM SYMBOL: X6600M

MANUFACTURER: PLANMECA

LOGCAT: C

EXT. DIM.: 74.21"H X 33.86"W X 38"D

WEIGHT: 60 LBS.

SEISMIC: NO

HVAC:

HEAT GAIN (BTU/HR):

VENT SIZE:

CFM:

S.P:

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE: 120

AMPS: 20

WATTS:

PHASE: 1

HZ: 60

H.P:

REMARKS:

SPECIAL REQUIREMENTS:

ITEM REQUIRES STRUCTURAL SUPPORT FOR INSTALLATION.

REVISED

12:32 pm, Nov 14, 2011

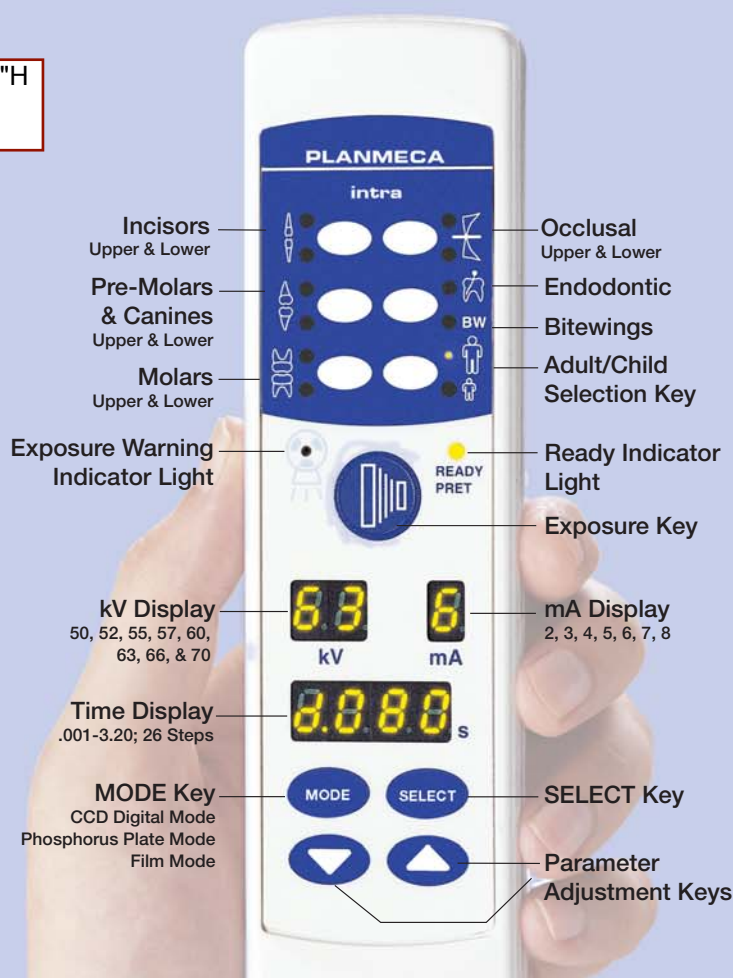
DATE: JULY 1, 2011

Intra features & benefits

DESCRIPTION	PLANMECA INTRA	PLANMECA ADVANTAGE
Design	Ingenious tubehead design with flat top and sleek corners Drift-free arm Cast-aluminum construction with baked-on epoxy finish	Provides easy and accurate positioning and aiming. Smooth and steady tubehead placement. Durable and easy to clean.
Tubehead Reach	Arm length of 57;" 65;" 74;" 77;" and "85"	Provides optimum reach for any type of installation.
Installation Options	Wall Mount, Ceiling Mount with or without Delight, Pass-Through Mount, Single Stud Mount and Mobile Stand	Available mounts for any type of installation.
Variable kV	50kV; 52kV; 55kV; 57kV; 60kV; 63kV; 66kV; and 70kV	Provides greater flexibility in changing contrast, i.e.: Low kV for endo (black and white high contrast), high kV for caries detection (a larger grayscale for reading bone density).
Variable mA	2; 3; 4; 5; 6; 7; 8 mA	Allows for shorter exposure times, excellent image quality, and the use of current and future digital technology
DC Generator	66kHz constant potential direct current (DC)	Higher kHz improves contrast, reduces radiation, and produces better detail. A constant potential generator uses shorter exposure times and provides a longer life for the tubehead.
Density Steps	19 adjustable density steps	One density adjustment will change all pre-programmed settings, for changes in film speed, contrast and density, and digital imaging.
Remote Exposure Station	Included	Allows operator to change exposure parameters and take exposures from remote location without the use of a coil cord
Rise Time	8 milliseconds	Allows for quicker exposures and less radiation
Countdown for Overheat	Yes	Automatically protects tubehead.
Duty Cycle	15:1	Eliminates waiting time between exposures.
Height Adjustments	Vertical movement of tubehead from 23" to 69" from the floor	Provides greater flexibility in operating range.
Upgradeable	Software-driven operation	Offers compatibility of new technologies without the cost of new equipment.
Digital Ready	Pre-wired with CAT5 cable through the scissor arm	Provides a clean, uncluttered working environment using DIXI sensors.
Mode Key	Single button modality selection for film, phosphorus plate, and CCD	Allows easy selection of film phosphorus plate and CCD technique parameters.
Endo Program Button	One icon selection for endo images	Automatically changes technique parameters for high contrast, easy-to-read endo images.
Bitewing Program Button	One icon selection for bitewing images	Automatically changes preset parameters for excellent bitewing images.

Mobile Stand: 33.86"W x 38"D x 74.21"H
Weight: 60 lbs.

PLANMECA Intra Remote Control Functions Diagram



Intra technical specifications

Generator	Constant potential, microprocessor controlled, operating frequency 66 kHz
X-ray tube	Toshiba D-0711 SB
Focal spot	0.7 mm x 0.7 mm
Cone diameter	2.36" round, optional rectangular 1.38 x 1.77"
Filtration	min. 2 mm Al
Anode voltage	50; 52; 55; 57; 60; 63; 66; 70 kV; ripple ± 1 kV
kV rise time	8 ms
Anode current	2; 3; 4; 5; 6; 7; 8 mA DC
Exposure times	0.001 - 3.2 s, 26 steps
SSD (Standard/Long)	8" / 12"
Line Voltage	100 / 110-115 / 220-240 V $\pm 10\%$
Fusing	15 AT / 8 AT
Duty cycle	1:15, automatic control
Weight	Total 51 lbs.
Tube head weight	8 lbs.
Mounting	Wall mount; single stud mount; Compact Dental Unit mount; ceiling mount with or without Delight; mobile base mount; and pass-through mount
Reach	58"; 66"; 75"; 78"; and 85"

DIXI3 technical specifications

Dimensions	B1: Physical: 23x41x4 mm; Active: 20x35 mm B2: Physical: 30x43x4 mm; Active: 26x37 mm	
Number of pixels	B1: 1.88 million B2: 2.65 million	
Pixel size	Normal resolution: 38 μ m ; Enhanced resolution: 19 μ m	
Resolution	Normal: 13 lp/mm; Enhanced: 26 lp/mm	
File sizes (uncompressed)	B1: Normal res: 940 kB; Enhanced res: 3.7 MB B2: Normal res: 1.3 MB; Enhanced res: 5.3 MB	
Dynamic range	12 bit dynamic range allowing the ability for up to a 16-bit image / 16,384 grayscale	
Interface	Ethernet (NIB), PCI, or USB	
Image to screen	Approximately 3 seconds or less	
SYSTEM REQUIREMENTS:	Client PC (Minimum)	Server PC (Recommended)
Processor	Pentium IV or better	Pentium IV or better
RAM	512 MB or more	512 MB or more
Hard disk	300 MB free space	2 x 80 GB
Local bus	PCI / USB	PCI / USB
Backup medium	CD-ROM drive	CD-ROM drive; Hard disk: fixed, removable or external
Operating system	Windows 2000, XP, or Windows 2003 Server	Windows 2000, XP, or Windows 2003 Server
Other	pcAnywhere	pcAnywhere

PLANMECA
USA

100 N. Gary Avenue, Suite A | Roselle, Illinois 60172 | Phone: 630.529.2300 | Fax: 630.529.1929 | www.planmeca.com

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EQUIPMENT DATA

EQUIPMENT DESCRIPTION: SENSOR, DENTAL IMAGING

ITEM SYMBOL: X6610

MANUFACTURER: DENT-X VISIONARY IMAGING

LOGCAT: C

EXT. DIM.: .19"H X 1.21"W X 1.74"D

SEISMIC: NO

WEIGHT: 3 LBS.

HVAC:

HEAT GAIN (BTU/HR):

VENT SIZE:

CFM:

S.P:

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N2O:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE:

AMPS:

WATTS:

PHASE:

HZ:

H.P:

REMARKS: USB POWERED

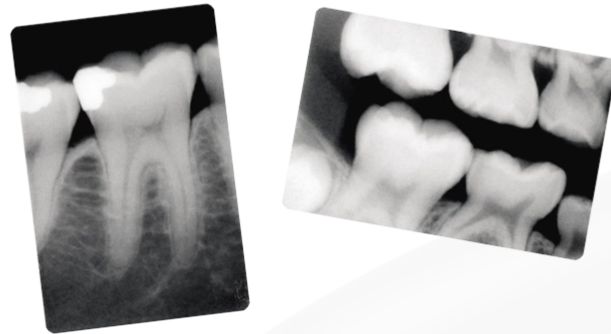
SPECIAL REQUIREMENTS:

DATE: MAY 11, 2011



New Technology

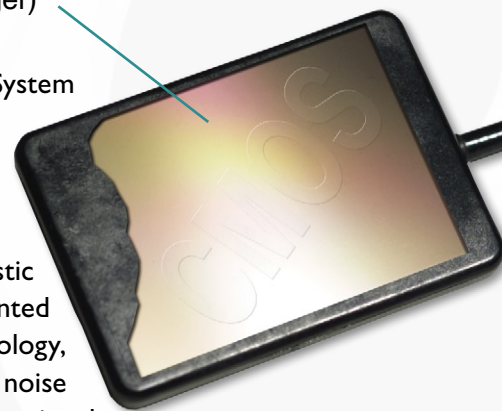
Highest Resolution Diagnostic Images



Patented "Active Column" CMOS Technology

(Cutaway View of CMOS Imager)

The EVA® Intraoral Digital X-ray System is a CMOS (Complimentary Metal Oxide Semiconductor) X-ray sensitive, sensor-based, filmless radiographic system that produces high resolution, diagnostic quality images. Utilizing patented "Active Column" CMOS technology, EVA produces high efficiency, low noise images which are digitized and transmitted to your computer via a standard USB (Universal Serial Bus) port and is compatible with laptop or desktop systems.



to your

USB Connectivity



DENT-X has developed a new dental imaging technology with the EVA® (Enhanced Visual Assessment) digital "second generation" radiography system. While many digital dental X-ray systems use a CCD imager to capture the X-ray data, the DENT-X system, utilizes "Active Column Sensor" CMOS technology. This technology reduces the complexity of the sensor while offering the following advantages over traditional CCD technology:

- Lower Power Requirements** - CMOS technology requires less power for operation, thus allowing operation from the host computer's USB port. Bulky docking stations requiring separate power supplies are eliminated.
- More Compact** - Lower power requirements means the system is more portable. The entire EVA system is approximately the size of a large computer mouse and can easily be put into a suit pocket or purse.
- Larger Image Size and Quality Resolution** - The EVA sensor provides one of the largest images available with a resolution of 16 line pairs/mm and an image size of 2.1 MB.

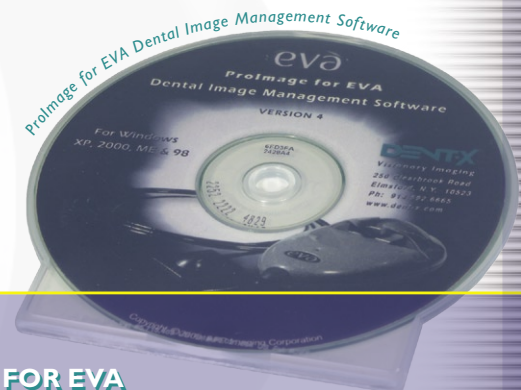
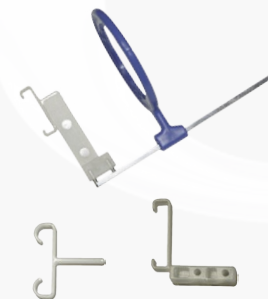
Digital imaging delivers significantly increased revenue to today's high-tech practice. Requiring less labor, it increases patient throughput and is safer for the patient with reduced X-Ray exposure.

Easy-to-use, state-of-the-art digital imaging eliminates the inconvenience of film processing and the 3 to 6 minute wait for a single X-Ray. Patient archiving is fast and simple. This user friendly system interfaces with Dent-X ProImage or other image and practice management software suites.

Ideally suited for endodontic applications and caries detection, the operational simplicity of digital radiography consolidates workflow as it builds productivity.



Each system includes one(1) EVA sensor, docking station, protective sheaths, "RINN" compatible positioning aids, USB cable and ProImage for EVA CD. A Quick Start Guide, Accessory Guide and User Manual are also included with the system. (Monitor is not included with the system).



PROIMAGE FOR EVA

Dental Image Management Software ... designed to meet the needs of today's dental practice. PROIMAGE is easy to learn and simple to operate. It has all the advanced features needed in multiple languages to deliver rapid, effective diagnosis. PROIMAGE delivers the flexibility and expandability to support digital X-ray, scanned input applications and intraoral video imaging.

DIGITAL X-RAY

for capturing images faster and easier than standard methods at a fraction of the cost.

IMAGE VIEWING SCREEN

with full adjustment of brightness and contrast. Invert images, zoom them or rotate them to optimize your view.

PATIENT DATABASE

to enter all patient demographics and search in seconds using any parameter, including defect type.

VIDEO IMAGE CAPTURE

to view images onscreen with thumbnails of up to 4 consecutive exposures.

Size #2

Size #1





Visionary Imaging

DENT-X

250 Clearbrook Road

Elmsford, N.Y. 10523

Tel: 914.592.6665

Fax: 914.592.6148

e-mail: marketing@dent-x.com

www.dent-x.com



EVA® Digital Imaging System Specifications*

EVA System Includes:

- One EVA Sensor Unit - Size #1 or #2
(corresponding to standard dental X-ray film sizes)
- One Docking Station with USB cable
- Prolmage Dental Image Management Software Suite
- Starter Kit with "RINN" compatible positioning aids and disposable protective sheaths (includes positioning aid guide)
- EVA Quick Start Guide
- Installation and Operation User Guide (provided on CD)

EVA Sensor

(Size #2) System Part Number - 9992410200
Active Area: 25.83 mm x 36.03 mm (1.02" x 1.42")
Capsule Dimensions: 30.82 mm x 44.12 mm x 4.75 mm (1.21" x 1.74" x .19")
Image Size (unpacked): 2.1 megabytes

(Size #1) System Part Number - 9992410100
Active Area: 20 mm x 30 mm (.79" x 1.18")
Capsule Dimensions: 25.64 mm x 38.44 mm x 4.75 mm (1" x 1.5" x .19")
Image Size (unpacked): 1.3 megabytes

Sensor Type: Active Column CMOS
Gray Shades: 4096 (12 bits)
Optical Imager Resolution: 16 lp/mm
Sensor Cable Length: 2 m (~ 6 ft)
DICOM Compatible

Power Supply: USB powered device
No external power supply required

Interface: USB

Shipping Weight: 4.5 lbs. (1.7 kg)

Warranty: One Year Parts and Factory Service

Extended Warranty Options: Available

Safety Certifications: FDA, CSA (United States and Canada),
CE, IEC 60601-1-2

* Computer is not supplied with the EVA Digital Imaging System.
Specifications subject to change without notice.
Minimum Computer Requirements: PIII-500 MHz+; Medical rated power supply;
128MB RAM; USB port; CD-ROM drive; HD20GB+;
MS Win 98(SE), ME, 2000, XP; 1024 X 768 @ 32 bits

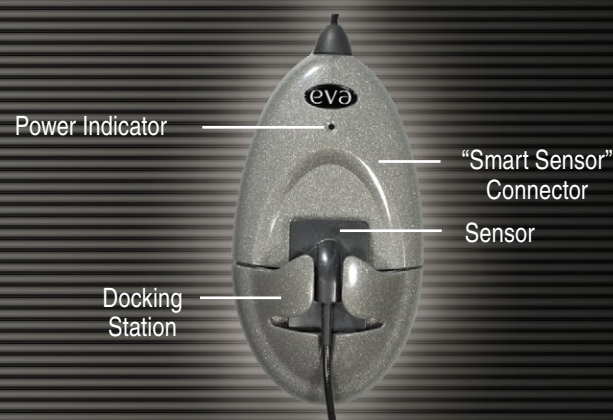
Dealer



X6610



Enhanced Visual Assessment



Size #2



Size #1





250 Clearbrook Road, Elmsford, NY 10523 ♦ (914) 592-6665 ♦ Fax (914) 592-6148 ♦ www.dent-x.com ♦ e-mail: dent-x@dent-x.com

EVA Integration List

Driver Integration List (EVA Sensor Functions With a Third Party Imaging Software):

 Apteryx	 J. Morita (TigerView)
 ADSTRA	 Lightyear (Apteryx)
 DentalEye	 Mediadent
 GE Healthcare (Apteryx)	 Suni (Apteryx)
 ImageFX	 TigerView
 Integra	

ProImage Software Integrated With Practice Management Software via ProIntegrate:

 ABELDent	 Innova
 ACE Dental	 Intellident
 AltaPoint	 Mediadent
 AVI Mark	 meerMANAGER
 Computer Age Dentist (CADwin)	 MOGO
 Data Team	 OrthoTrack
 dental.com	 Patient Base
 Dentisoft	 Power Practice Pro
 Dentrrix	 PracticeWorks
 DESCO	 SoftDent
 Discus	 TDOCS
 EagleSoft	 Visident
 Easy Dental	 WinOMS
 Exact Dental	
 First Pacific	

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: CABINET, STORAGE, LEAD LINED

ITEM SYMBOL: X9305

MANUFACTURER: BIODEx

LOGCAT: C

EXT. DIM.: 36.5"H X 30.5"W X 24"D

SEISMIC: YES

WEIGHT: 1415 LBS

HVAC:

HEAT GAIN (BTU/HR):

VENT SIZE:

CFM:

S.P:

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N2O:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE:

AMPS:

WATTS:

PHASE:

HZ:

H.P:

REMARKS:

SPECIAL REQUIREMENTS:

REVISED

3:22 pm, Oct 12, 2011

DATE: MAY 11, 2011



Lead-Lined Radioisotope Storage Cabinet



+ zoom

Designed for safely storing radioactive materials.

[Overview](#) [Specifications](#) [Models and Ordering Information](#)

Dimensions: 30.5" w x 24" depth x 36.5" h (77.5 x 61 x 92.7 cm)

Lead Shielding: .25" (.64 cm), **.5" (1.3 cm)** or 1" (2.5 cm) thick on all six sides

Drawer Dimensions: I.D.: 6" w x 11.88" depth x 4.5" h (15.2 x 30.2 x 11.4 cm)

Drawers: Key-locked

Countertop: Stainless steel with 4" (10.2 cm) backsplash and .5" (1.3 cm) spillproof lip

Finish: Powder coat

Weight:

- 244-110: 1069 lb (486 kg)

- 244-111: **1415 lb** (642 kg)

- 244-112: 2558 lb (1160 kg)

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: SHIELD, L BLOCK, RADIUM HANDLING

ITEM SYMBOL: X9320

MANUFACTURER: CAPINTEC INC

LOGCAT: C

EXT. DIM.: 21"H X 15 ¾"W X 15 ½"D

SEISMIC: NO

WEIGHT: 500 LBS.

HVAC:

HEAT GAIN (BTU/HR):

VENT SIZE:

CFM:

S.P:

REMARKS:

PLUMBING:

HOT WATER

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:

VOLTAGE:

AMPS:

WATTS:

PHASE:

HZ:

H.P:

REMARKS:

SPECIAL REQUIREMENTS:

DATE: MAY 11, 2011

511 "L" Block Table Top Shield

Provides maximum protection for safe handling of 511 KeV nuclides.

The newly designed 511 "L" Block Shield is placed in front of the Drawing Station and used to provide a protected work area for safe handling of 511 keV nuclides. The front wall and the base of the unit are constructed of steel with built-in lead shielding. A 4" thick lead glass window offers maximum protection and an unrestricted viewing area. In addition, the lead glass is protected from scratches and chips by a sheet of window glass.



FEATURES

- The fixed angle design of the lead glass allows easier viewing.
- Contains two sheets of 1/4" window glass to protect lead glass from scratching and chips (Industry exclusive).

SPECIFICATIONS

- 14" w x 14" d x 20 1/4" h.
- 8" w x 8" h x 4" thick 5.2 g/cc density lead glass.
- Weight: 195 lbs.

Optional Brick Kits for 511 "L" Block.

1. 28" w x 16" d x 12" h x 2" thick Unpainted Chevron Brick Kit (5530-1029).
2. 28" w x 16" d x 12" h x 2" thick Painted Chevron Brick Kit (5530-1030).
3. 28" w x 16" d x 12" h x 2 3/8" thick Unpainted Chevron Brick Kit (5530-1035).
4. 28" w x 16" d x 12" h x 2 3/8" thick Painted Chevron Brick Kit (5530-1036).



511 Adjustable "L" Block Table Top Shield

Excellent radiation protection with exceptional flexibility

Capintec is very pleased to introduce our first Adjustable 511 L Block Table Top Shield. Designed to exceed the basic requirement of outstanding radiation protection it now also boasts the luxury of an adjustable lead glass window for greater work area flexibility. The front wall shields with 2 3/8" thick lead and the window is 4" thick lead glass, with a clear glass cover to protect it from scratching. The front, base and glass frame are each constructed of high gauge steel for superior strength and stability.

Use the Adjustable L Block in conjunction with the Capintec Dose Drawing Station or as a stand-alone unit. Either way, the optional Brick Kits (for side and back wall protection) will provide the perfect finishing touch for your 511 Adjustable L Block.

The 511 "L" Block Shield is shipped in three pieces and easily assembled on site. Side walls are available as an option.

FEATURES

- Adjustable lead glass window from 30-55 degrees.
- Clear glass covering to protect lead glass from chipping and scratching.
- Steel construction for strength and stability.

SPECIFICATIONS

- 2-3/8" Lead Shielding
- 8" x 8" x 4" lead glass (5.2 density, 1.6" lead equivalence)
- Adjustable window angle of 30-55 degrees with respect to vertical
- 15-3/4" W x 15-1/2" D x 21" H
- Weight - 500lbs.

ITEM #	DESCRIPTION
0665-2014	PET L-Block Shield w/4" glass
5530-2077	511 Adjustable "L" Block Shield

EQUIPMENT DATA

EQUIPMENT DESCRIPTION: STAND, INJECTOR, NUCLEAR MEDICINE**ITEM SYMBOL:** X9805**MANUFACTURER:** SPECTRIS SOLARIS**LOGCAT:** C**EXT. DIM.:** REFER TO CUT SHEET FOR MULTIPLE COMPONENT DIMENSIONS**SEISMIC:** NO**WEIGHT:** 21 LBS.**HVAC:****HEAT GAIN (BTU/HR):****VENT SIZE:****CFM:****S.P:****REMARKS:**

PLUMBING:**HOT WATER**

SIZE:

PRESSURE:

FLOW RATE:

TEMP.:

COLD WATER

SIZE:

PRESSURE:

FLOW RATE:

TREATED WATER

TYPE:

SIZE:

PRESSURE:

FLOW RATE:

STEAM

SIZE:

PRESSURE:

FLOW RATE:

DRAIN

SIZE:

RETURN

PUMPED:

GRAVITY:

SIZE:

	SIZE	TYPE	PRESSURE
OXYGEN:			
AIR:			
VACUUM:			
N20:			
NITROGEN:			
GAS:			

REMARKS:

ELECTRIC:**VOLTAGE:** 120**AMPS:****WATTS:****PHASE:** 1**HZ:** 60**H.P:****REMARKS:**

SPECIAL REQUIREMENTS:**REVISED**

2:33 pm, Nov 14, 2011

DATE: JUNE 30, 2011

INTRODUCING Spectris Solaris® Mobile solution. Now you can outfit your mobile MR units with the proven technology of Spectris Solaris MR Injection System.

Features and Benefits

- Proven MEDRAD reliability and performance
- Maintains all Spectris Solaris Injection System features and benefits
- Simple, safe and secure 2-point mounting system
- Stand clamp folds down and away when not in use
- Wall placard provides "at-a-glance" instructions
- Fits all major mobile trailers (custom bracket may be required)

The Spectris Solaris Mobile offers two configurations:



- **SSMR 300 M** - Spectris Solaris Injection System plus Mobile Kit designed for new mobile trailers
- **SSMR MK** - Mobile Kit designed to retrofit an existing Spectris Solaris for mobile operation

View the Spectris Solaris brochure for more specifications.

[English](#)

[Spanish](#)

Features & Benefits

TODAY'S MRI ENVIRONMENT demands easy, efficient contrast delivery that keeps pace with ever-evolving technology.

Spectris Solaris® can provide all the versatility you want and all the sophistication you expect from the market leader. Our newest MR Power Injection System offers these features:

Integrated, Contrast-Efficient Disposables



Maximize contrast delivery with Spectris Solaris' disposable system. Go farther with the **larger 115ml saline syringe** that lets you continue scanning while other injectors are stopped to re-fill. Both the 115ml saline syringe and precision 65ml contrast syringe are designed as an integral part of the total fluid delivery system.

Hold & Pause

Medrad-patented Hold and Pause gives you programming flexibility. Adjust protocol volume, flow rate, and more during the hold or pause phase. There's no need to separately program test inject and protocol. Program a test injection into one protocol. Spectris Solaris' Hold & Pause features make it possible.

Multi-Phase Injection Control

Spectris Solaris offers one of the most flexible platforms in the world-wide marketplace, satisfying the rapidly changing clinical MR environment. Enjoy 6 user-programmable phases that let you tailor and control injection protocols from the basic to the most sophisticated MR study.

Inject Delay, Scan Delay & Stopwatch

Spectris Solaris offers several timing features to assist in dynamic timed studies and perfusion. Use Inject Delay to synchronize the injection start and the scan start, Scan Delay to precisely time injection phases, and Stopwatch to display elapsed time since the start of an injection.

Independent Keep Vein Open (KVO)

Spectris Solaris includes features that specifically support the efficient use of KVO. The injection system allows KVO to function independently from the injection profile. A large 115ml syringe holds sufficient saline for KVO and multiple injections.

Space-Efficient Design

With only two streamlined components, Spectris Solaris is one of the industry's most compact power injection systems. Position the injector head component on either side of the patient table for maximum versatility.

No Air Confirmation Button



The injector head houses a No Air Confirmation button that allows the user to acknowledge that air has been expelled from the fluid path. The button allows this important confirmation to happen at the patient's side.

Fiber Optic Communication

State-of-the-art fiber optics maintain direct, reliable communication between the injector in the scan room and the display control unit in the control room.

Optimized Color Touchscreen

We designed every feature of our color touchscreen to be easy to program and understand. Large numeric displays and graphical depiction of syringes support at-a-glance identification of protocol and quick check of fluid levels.

Remote Battery Charger

The charger can reside anywhere in the control room and ensures that there is always a fresh battery for uninterrupted scanning.

Contact us for more features and benefits of Spectris Solaris MR Injection System.

Specifications

Catalog Number

SSMR 300

Components

Dimensions

Control Room Unit

11.995" (30.46 cm) W (screen up)

Base Unit

11.80" (29.97 cm) W (screen up)
10.922" (27.91 cm) H (screen & base)
9.25" (23.5 cm) H (screen up)

	10.5" (26.67cm) D
Battery Pack	2.375" (6.0 cm) H 5" (12.7 cm) W 9.25" (23.5 cm) D
Battery Charger with Bracket	1.59" (4.03 cm) H 3.05" (7.74 cm) W 5.08" (12.90 cm) D
Scan Room Unit	52.25" (132.71 cm) H 19.25" (48.89 cm) W 20.75" (52.70 cm) D

Electrical

Electrical	100-240 VAC
Requirements	50-60 Hz 50 VA
Electrical Leakage	Unit < 100 microamperes Patient < 10 microamperes

Disposable MR Syringe Kit for Spectris Solaris

Catalog Number	SSQK 115/65vs
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Contents

115ml Qwik-Fit Syringe® disposable for Saline

65ml Qwik-Fit Syringe® disposable for Contrast

1 Large Spike for Saline

1 Small Spike for Contrast

96" Low Pressure Connector Tube with T-connector and Check Valve